

SOUTH PRODUCTION NOTES

December 2, 2014
3-11 Shift

BASF EMPLOYEES
41 Last Recordable
521 Last Lost Time

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.

#1 MED / AL 4126:

MED is cleaned and ready to go. Need to dispose of the two wet mix drums.

Midnight shift: no activity

Day shift: Getting powder room finished, F1 repairs have been completed.

Trying to get the dryer lit but numerous attempts failed – work order for electrician to assist. If successful, start-up F1 and set up for first batch (F1 locked out, lock box in GL office)

Afternoon shift:

#1 RC /AL 4126:

Calciner lit and holding at a low temperature.

Midnight Shift: Discharge station and fines set up

Day shift: Calciner lit and up to temp. We can start feeding calciner after a few bags accumulated on MED #1 (do not need to build feed...need to calcine as soon as possible as this will be a short run). This is a NOx product (using Trimer)

Afternoon shift:

Exhaust to Trimer

#2 MED line / Cu-0860:

Hold –Spiral elevator is down until maintenance can look at it. **Be sure to use wet mix on every batch. Lot 486-487 is -in pass.**

Midnight shift: hold

Day Shift: Working on spiral repairs. DL Page will continue evaluating and prepping for welding repairs on Wednesday...will have update then.

Afternoon Shift:

#2 RC/ Cu 0860:

Bladder on bag off station should be working now. There are three bags on the first floor that will need to be fed through the floor to the dryer when we get the spiral back.

Midnight shift: awaiting Feed

Day Shift: Awaiting feed

Afternoon Shift:

Exhaust to CTO until F1 corrected

#3 MED/ D-1708:

Continue to run. Add wet mix to each batch...about a ¼ to 1/3 of a drum.

Midnight shift: Continued Added wet mix

Day Shift: Continue

Afternoon Shift:

#3 RC / D-1708:

Continue. Call out maintenance if repairs are needed. Monitor fines and advise John. Need to close fines drums and place in Red zone, write the weight on the board in control room and include on SAP Sheets

Midnight shift: Started feeding- no issues

Day shift: Feeding

Afternoon Shift:

Exhaust to CTO

#4 RC / D-5253:

Continue feed last batches of regular material. We will run the rescreened material until it is gone.

Midnight shift: continued

Day Shift: Continue...will need to get more white top drums (several dozen) to finish. They should be delivered sometime today. If we run out prior to the drums coming in, put any additional material in supers sacks until the drums arrive.

Afternoon Shift:

Exhaust to Trimer

#5 RC / Cu-3818:

Make sure to get your surface areas!

Midnight Shift: continued

Day shift: Continue

Afternoon shift:

Exhaust to 5A DC

#6 RC & Dryer / D-0756

Use Auto Sampler for bags. 32 oz and a 16 oz grab for every bag. Bag rack Raised to accommodate bags and keep from backing up chute. Screen Changed to 14 Mesh per John, Be Sure to Check Weigh all bags and fill out sheet by Scale,

Midnight shift: Continued

Day Shift: Continue. We will have a "hole in the pipeline" this afternoon until the next buggies can be fed (8:00 pm). Keep them moving...

Afternoon shift:

Exhaust to Sly Scrubber

6 Tank /D-5253

Continue. Drain looked at by Schirmer and Lucas- not fixed yet

Midnight Shift: need to empty tank and weigh solution to see how many bags to use for the last batch

Day Shift: Need to empty the tank and immediately advise Justin Quach - let him know exactly how much is remaining. There is also a 30 gl drum of drainage that he may want to add to the last batch...Justin will advise with that as well.

Afternoon shift:

New Pfaudler / D 5253

Run as we have empty buggies. Drum set up for drainage- see revised batch sheet.

Midnight shift: made 2 bag batch, need weight on remaining solution to proceed

Day shift: Plan is to tote off what is left in 6 tank and advise Justin. Planning on this 2nd half of afternoon shift. Also may need to use the full 30 gl drainage drum

Afternoon Shift:

7 Tank AMT

No activity yet. Tank will not be needed until late December...will try to get cleaning instructions soon. Tank has a lot of residue on bottom...needs cleaned

Midnight Shift: NA...

Day Shift: NA

Afternoon shift: NA

Old Pfaudler / D-0756:

Running. Continue to run to keep up with #6 Dryer/Calciner PLEASE RECORD THE DRAINAGE WEIGHT AND GET A DRAINAGE SAMPLE FOR EACH BATCH!!!

Midnight Shift: made batch Pfaudler full need to drop batch to hopper

Day Shift: Continue on. May have a double batch in pfaudler, so early this afternoon will need to drop some to the hopper (after drainage done) and check for coverage. Record drainage (started at 58 lbs on drum scale) and get sample of drainage. If batch OK, unload all of pfaudler and hopper to buggies and this material all can feed by 8:00 pm tonight. After emptying, start new batch.

Afternoon shift: full:

National Dryer: D-5253

Keep any material that comes off to the side. We want to feed all of the rescreen/repack material first.

Midnight Shift: no feed

Day shift: Continue as material available

Afternoon Shift:

PK Blender/AI-3915:

On hold due to discharge valve switch knob missing. W.O.W. New Screener is running. Be sure to only screen 1 batch ahead of what you are making in the PK. We cannot let the screened sterotex/graphite sit. It causes havoc on the Horne machines.

Midnight Shift: hold for Knob

Day shift: Hold...new knob was found and installed but still need electrician to work on valve control.

Afternoon shift:

Abbe Blender / 5206 Done

Done for a while. Area Cleaned and Contractors finished with Sprinkler work

Midnight shift: NA

Day shift: NA

Afternoon shift: NA

Tower 3/ Cu 0860:

Running.

Midnight Shift: Running

Day shift: Running

Afternoon shift:

Tower 6 / Cu 0860:

Running

Midnight Shift: waiting for Space – should be able to unload during day shift

Day shift: Waiting on line space.

Afternoon shift:

North Screener / Cu-0860:

Change to Cu-0860. Keep running

Midnight shift: continued

Day shift: Continue

Afternoon shift:

South Screener / Cu-0860:

Change to Cu-0860. Keep running
Midnight shift: continued
Day shift: Continue
Afternoon Shift:

#2662 (west) Pill Machine / Al-3915 T 5/32:

Running, when able.
Midnight shift: continued
Day Shift: Continue
Afternoon shift: Continued.

#2664 (east) Pill Machine / Al-3915 T 5/32:

Running, when able.
Midnight shift: continued
Day Shift: Continue
Afternoon shift:

TK #2 / V 2010 P, V 2046:

BI Mill has several work orders submitted for bearing replacement and new slide gate and drop chute on DC. WOW's by Grodecki. --Take samples to the Lab--
Switch saggars for 2046
Midnight shift: Switching out saggars to 2046- should be ready to feed by midnight shift if material is available.
Day Shift: Continue switching out saggars for V 2046, may have material ready to load by midnight
Afternoon shift:

TK #4 / Cu 0203, Cu 0540 next:

Need to switch to 0540 saggars
Midnight shift: down
Day Shift: Down
Afternoon shift:

Harrop Kiln / Al 3920:

Al 3920 - 90 min Cart
Midnight shift: continued
Day Shift: Continue
Afternoon shift:

Building 27 Belt Filter / Cu 6081:

Hold for the weekend— Please fill bags to 1200# and ensure bags are clean of powder on the outside of them and the pallets as they have to be transported down the street.

Midnight shift: ran 2 batches, issues with interfacing to dryer, engineer will look at in the AM.

Day shift: Ran day shift but will be down afternoon.

Afternoon Shift:

Priorities:

- 1) #3 MED/#3RC/CTO
- 2) West Pfaudler/National Dryer/#4RC/Trimer -
- 3) Reduction Towers - Cu-0860
- 4) Reduction Tower Screeners - keep Cu-0860 screening moving
- 5) #1 Line/#1RC - Finish Si-1624 and refires, Clean line and RC for Tuesday startup on AI-4126 E 1/8 –
Drier gas valve to be replaced and F1 sump to be cleaned Monday am
- 6) #2 Tunnel Kiln - V 2010 P - watch temps and PV close, stay on the high side
- 7) East Pfaudler/HC-11 Dryer/#6 RC - ships mid December, we need to stay on rate
- 8) #5 RC
- 9) #2 Line/#2RC Run RC MT for Tuesday Dec 2. Kirk will move syntron controls into CCR (on Tues and Wed)
- 10) Harrop Kiln
- 11) Horne Tabletting / PK as needed
- 12) Tunnel Kiln Area - Touch up paint on Cu-0860 ERL green drums - ships 12/15 and we have ~450 drums to fix, safety first! Start slow and more staffing next week
- 13) South Precip - North has enough materials to get into mid week next week but it is getting close....